

LINEYKIN, P.S. (Moscow)

"New problems of ocean current dynamics".

report presented at the 2nd All-Union Congress on Theoretical and Applied Mechanics, Moscow, 29 Jan - 5 Feb 64.

KHAUS, Ye.V., kand. fiz-mat. nauk, otv. red.; LIL'YKIN, P.S.,
prof., otv. red.; KHVOSTIKOV, I.A., prof., otv. red.

[Achievements of science; geophysics 1963] Itogi nauki;
geofizika 1963. Moskva, AN SSSR, 1965. 374 p.
(MIRA 18:10)

LINNEYKINA, B.S.

Hemodynamic variations in hypertension treated with sleep therapy.
Klin. med., Moskva 30 no. 7:90 July 1952. (CLML 22:4)

1. Of the Faculty Therapeutic Clinic (Director -- Prof. L. A.
Varshamov), Saratov Medical Institute, Saratov.

LINEYKINA, Berta Samoylovna

(gemodinamicheskiye) Index of Patients of Hyper-tonical Disease and
Changes in them under the Influence of (lecheniya snom)

Dissertation for candidate of a Medical Science degree. Chair of the
Department of Therapeutic (lezhfaka) (head, Prof. L.A. Varshamov) Saratov
Medical Institute, 1955.

BARYSHEVA, Z.M., student; RYNKEVICH, Ye.S., student; LINEYKINA, F.M.,
student.

A.M. Butlerov's theory of the structure of organic compounds.

Trudy LIMI no.9:140-148 '55.

(MLRA 9:9)

(Chemistry, Organic)

LEKAYE, V.M.; YELKIN, L.N.; KUZ'MIN, A.S.; LINFAXIN, G.N.

Feeding and distribution systems of multiple-tube and reactive
apparatus. Trudy MKHTI no.40:176-185. 1963.

(MIRA 18:12)

MAAVARA, Vembola, kand. biol. nauk, starshiy nauchnyy sotr.; MERIHEIN, Arnold; PARMAS, Helmut, inzh.-patolog lesnogo khoz.; PARMASTO, Erast, kand. biol. nauk; HABERMAN, H., akademik, retsenzent; KUMARI, E., prof., retsenzent; MUISTE, L., kand. biol. nauk, retsenzent; LING, H., kand. biol. nauk, retsenzent; ROIGAS, P., kand. sel'khoz. nauk, retsenzent; LAATS, A., prepodavatel', retsenzent; ORA, V., nauchnyy sotr., retsenzent; RANG, H., nauchnyy sotr., retsenzent; LALL, E., red.; VAHTRE, I., tekhn. red.

[Forest protection] Metsakaitse. Koostanud A.Merihein. Tallinn, Eesti riiklik kirjastus, 1961. 732 p. (MIRA 15:5)

1. Zoologicheskiy i botanicheskiy institut Akademii nauk Estonskoy SSR (for Maavara). 2. Direktor upravleniya lesnykh kul'tur i melioratsii Ministerstva sel'skogo khozyaystva Estonskoy SSR (for Merihein). 3. Ministerstvo sel'skogo khozyaystva Estonskoy SSR (for Parmas). 4. Nauchnyy sekretar' Zoologicheskogo i botanicheskogo instituta Akademii nauk Estonskoy SSR (for Parmasto). 5. Akademiya nauk Estonskoy SSR (for Haberman, Kumari, Muiste). 6. Akademiya sel'khozyaystvennykh nauk, Estonskaya SSR (for Laats). 7. Veterinarnyy nauchno-issledovatel'skiy institut, Estonskaya SSR (for Ore). 8. Institut khimii Akademii nauk Estonskoy SSR (for Rang).

(Estonia--Trees--Diseases and pests)

LENG, Kh. I.

LENG, Kh. I. - "The fauna of productive mammals of the Estonian SSR and methods of reconstructing it". Tartu, 1955. Tartu State U. (Dissertation for the Degree of Candidate of Biological Science.)

SO: Knizhnaya Letopis', No. 43, 22 October 1955. Moscow

LING, Kh.I.

Fox mange in the Estonian S.S.R. [with English summary in insert].
zoel.zhur.35 no.7:1072-1083 J1 '56. (MIRA 9:9)

1. Institut zoologii i botaniki Akademii nauk Estonskoy SSR.
(Estonia--Scabies) (Foxes--Diseases and pests)

LING, R. G. Cand Biol Sci -- (diss) ^{Fauna of birds} "The ~~bird fauna~~ of the Vooremaa group
of lakes and its dynamics during ^{recent} the ~~last~~ decades." Tartu, 1959. ~~██████████~~
15 pp (Acad Sci Estonian SSR. Inst of Zoology and Botany), 175 copies.
(KL, 52-59, 119)

VAVREYN, V.[Vavrejn, V.]; PRSHEROVSKI, I.[Prerovsky, I.]; LINGART, I.
[Linhart, I.]

Tissue clearance in the varicose syndrome. Eksper. khir. no.3:
49-52 '62. (MIRA 15:7)

1. Iz Instituta klinicheskoy i eksperimental'noy khirurgii
(dir. - prof. Shpachek) i Instituta bolezney krovoobrashcheniya
(dir. - akad. K. Veber), Praga.

(VARIX) (IODINE—ISOTOPES)

LINGART, Lyubomir, professor

On firm positions of realism. Sov.foto 20 no.5:35-37
My '60. (MIRA 13:7)

1. Fakul'tet kinematografii Akademii isskusstv v Prage.
(Czechoslovakia--Photography)

LINHART, V. [Linhart, V.] tekhn.nauk

In connection with the cold hardening of surface for the increase of fatigue and strength. Acta techn Hung 41 no.1/2:51-54 '62.

1. Gosudarstvennyy nauchno-issledovatel'skiy institut materialov i tekhnologii, Praga.

LINGER, EGON, A., ing.

Using the high pressure at the throat of blast furnace No. 1
at the Resita Siderurgical Aggregate Works. Metalurgia
Rum 17 no. 2: 84-88 F '65.

1. Resita Siderurgical Aggregate Works.

LINGAU, E.

Distr: 4E3d

The Behaviour of Materials with Respect to Hydrogen Fluoride and Hydrofluoric Acid / E. Lingau. *Werkstoffe Korrosion*, 1957, 8, Apr., 216-233. A description is given of the action of gaseous and aqueous hydrofluoric acid on a number of metals and non-metallic materials. Carbon steels are resistant to HF in concentrations greater than 15% up to 65°C, but steel containers for the long-term storage of aqueous HF of 40-50% should be periodically inspected. Most steels are resistant to gaseous HF at temperatures up to 100°C. A list of materials is given.

871

LINGORSKI, N.; DOICHEV, K.; KAMBEROVA, M.

Possibilities for production of low-alloy steel in the Lenin Metal Plant. p. 15

PEZHKA PROMICHLENOST. (Ministerstvo na tezhkata promishlenost) Sofia,
Bulgaria, Vol. 8, No. 7, July 1959

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 12,
December 1959
Uncl.

BOGICHEV, K., inzh.; LINGORSKI, M., inzh.; PEEV, V., inzh.

Operation of the gas open-hearth furnaces fed with compressed
air. Min delo 17 no.12:22-26 D '62.

1. Khimiko-tekhnologichen institut.

LINGORSKI, N., inzh.; PEEV, V., inzh.; KRUSTENIAKOV, I., inzh.;
PEEVA, R., inzh.

Operating conditions of electric arc furnaces in the Lenin
Metallurgic Plant. Min delo 18 no.5:18-20 My '63.

LINGOVA, St.

Bulgaria/Physics of the Atmosphere - Synoptic Meteorology and Climatology, M-3

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 36151

Author: Kyuchukova, M., Lingova, St.

Institution: None

Title: On Typical and Stable Weather as a General Characteristic of the Climate

Original

Periodical: Khidrologiya i meteorologiya, 1955, No 2, 76-84; Bulgarian

Abstract: None

Card 1/1

LINGOVA, S.

"Certain results from investigation of the total radiation in the city of Sofia, District of Sofia, and on Cherni-vrakh peak in the Vitosha Mountains."

p. 29 (Khidrologiia i Meteorologiia, Vol. 9, No. 1, 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) 10, Vol.7, No. 2,
September 1958

LINGOVA, St.

Application of some formulas for determining the total radiation.
Khidro i meteorolog no.2:67-71 '60. (EEAI 10:1)
(Radiation)

LINGOVA, St.

On the misty atmosphere over Sofia District. Khidro i meteorolog
no.4:62-65 '60. (EEAI 10:2)
(Atmosphere)

LINGOVA, St.

SOURCE (in caps); Given Names

Country: Bulgaria

Academic Degrees: not indicated

Affiliation: not indicated

Source: Sofia, Priroda, No 1, Jan/Feb 61, pp 66-69

Data: "Some Radiation Factors of Bulgaria's Climate"

LINGOVA, St.

Sun radiation. Prir i znanie 14 no.3:19-20 '61. (EEAI 10:7)
(Solar radiation)

S/169/62/000/011/017/077
D228/D307

AUTHOR: Lingova, St.

TITLE: Some results of actinometric and meteorologic observations at the time of the total solar eclipse of February 15, 1961

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 11, 1962, 6, abstract 11B36 (Khidrol. i meteorologiya, no. 2, 1962, 50-55 (Bul.))

TEXT: The author presents the results of observations on direct, scattered, and total solar radiation; the radiation balance; the air temperature and humidity; and cloudiness. The observations were made at Sofia and Pleven.

[Abstracter's note: Complete translation]

Card 1/1

LINGOVA, St.

Determining components of the radiation and thermal balance
in Bulgaria. Khidro i meteorolog no.6:16-24 '61.

LINGOVA, St.

The annual ratio and spatial distribution of the components of radiation balance in Bulgaria. Khidro i meteorolog no. 5:14-23 '62.

1. Chlena na Redaktsionnata kolegia, "Khidrologia i meteorologija".

KUCHUKOVA, M.; LINGOVA, St.

Climate of the Black Sea, expressed in terms of weather. Trud Inst
khidro meteor no.13:1-31 '62.

LINGOVA, St.

Some results of the actinometric and meteorologic observations made during the total solar eclipse of February 15, 1961. Khidro i meteorolog no.2:50-55 '62.

1. Chlen na Redaktsionnata kolegiia, "Khidrologiia i meteorologiia".

LINGOVA, St.

Correction of the effective radiation resulting from the difference in temperatures between a spread soil surface and the air. Khidro i meteorolog 5 52-54 '63.

1. Chlen na Redaktsionnata kolegia, "Khidrologia i meteorologia".

LINGOVA, St.

Thermal and radiation balance in Bulgaria. Trud Inst khidro
meteor no.15:1-43 '63.

LINGOVA, St.

Radiation conditions on the southern slopes with the $\alpha = 14^\circ$
inclination. Khidro i meteorolog 13 no. 3:51-54 '64.

L 00288-66 FCC

ACCESSION NR: AP5023858

HU/0033/64/000/006/0334/0342

AUTHOR: ^{44.55}Todorov, T. (Professor) (Sofia); ^{44.55}Lingova, St. (Research associate) (Sofia);
^{44.55}Peyev, B. (Senior assistant) (Sofia); ^{44.55}Stefanov, St. (Senior research associate)
 (Sofia); ^{44.55}Dundakov, P. (Research associate) (Sofia)

TITLE: ^{44.55}Microclimate of vineyards on cascade cultures over southward slopes

SOURCE: ⁶⁸Idojaras, no. 6, 1964, 334-342

TOPIC TAGS: ^{12.44.55}meteorology, climatic condition, microclimatology, climatic influence

ABSTRACT: ^{12.44.55}[Russian article; authors' Hungarian summary, abbreviated] The effects of cascade-strip cultivation on vineyards over southern slopes located in an anti-cyclonic weather zone at a Northern latitude of 42°25', altitude over sea level of 150 m., and a slope of 14°, upon the microclimate were investigated. The differences between cascade-strip and non-cascade cultivation were significant and the cross-section of the cascades was also influential. The differences and the factors responsible for these were discussed. Orig. Art. Incl.: 11 tables.

Card 1/2

L 00288-66

ACCESSION NR: AP5023858

ASSOCIATION: Vysshiy sel'skokhozyaystvennyy institut im. Georgiya Dimitrova,
Sofia (Higher School of Agriculture)

SUBMITTED: 00

44,55
ENCL: 00

3
SUB CODE: ES

NR REF SOV: 012

OTHER: 011

JPRS

Lu
Card 2/2

LINGURSKY, P., GUBALA, L.

"Maintenance of the Means of Mechanization" p. 136, (POLAMA, Vol. 2, no. 6, June 1953, Praha, Czechoslovakia).

SO: Monthly List of East European Accessions, LC, Vol. 2, No. 11, Nov. 1953, Uncl.

VASICEK, Antonin, inz.; LINHARD, Milan, inz.

Device for automatic control of the heat conditions of
electric furnaces. Automatizace 7 no. 7:183-185 J1 '64.

VASICEK, Antonin, inz.; LINHARD, Milan, inz.

Colors for marking parts. Sdel tech 12 no.2:54 F'64

Soldering furnace. Ibid.:69

Connecting terminals on aluminum shielding foil. Ibid.:77

LINHART, A.

"Rye Milling in the USSR." p. 175 (Prumysl Potravin, Vol. 4, no. 4, Apr. 1953, Praha)

SO: Monthly List of East European Accessions, Vol. 3, no. 2, Library of Congress, Feb. 1954, Uncl.

LINHART, A.

"The Grinding of Wheat in the USSR." p. 194 (PRUMYSL POTRAVIN, Vol. 4, No. 5, 1953)
Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

JEDLIČKA, Václav, inz. CSc.; OTTA, Karel; MATĚJŠOVÁ, Simona, inz.; LINHART, Alois

Experimental pasteurization of egg paste by gamma irradiation. Tráv
potravin 15 no.10:528-529 O 162.

1. Central Research Institute of Food Industry, Prague (for Jedlička and
Otta). 2. Pražské pekárny a mlýny National Enterprise, Prague (for Ma-
tejšová and Linhart).

LINHART, B.

Technical and economic evaluation of UKMG-3 cutter-loader in the Ostrava-Karvina basin.
p. 52.

UHLI. (Ministerstvo paliv)
Praha, Czechoslovakia
Vol. 1, no. 2, Feb. 1959

Monthly list of East European Acessions (EEAI), LC, Vol. 8, no. 7
July 1959
Uncl.

LINHART, B.

Research is helping to increase the technical level of coal mining. p. 284.

UHLI (Ministerstvo paliv) Praha, Czechoslovakia. Vol. 1, no. 8, Aug. 1959

Monthly list of East European Accessions (EEAI), Vol. 9, no. 1, Jan. 1960

Uncl.

LINHART, E.

"Simple frequency modulators for quartz-controlled crystals. p. 110."

SDEIOVACI TECHNIKA. Praha, Czechoslovakia. Vol. 7, no. 3, Mar. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclass.

CA 7

Polarographic determination of traces of gold in silver by means of the hydrazide complex of trivalent gold. F. Linhart. *Chem. Listy* 44, 150-62(1950).—The sample is dissolved in aqua regia and HNO_3 expelled by evapn. The soln. is made alk. with NaOH and polarographed after adding 1 ml. 0.5% gelatin per 20 ml. H_2O is passed through the soln. 5 min. prior to measurement.

M. Hudlick†

CA LINHART, F.

Biological Chemistry - 6
11- Method

/ Polarographic determination of gold in urine after myochrysin injections. Frantisek Linhart (Research Hallmark Lab., Prague, Czech.). *Chem. Listy* 46, 136-8 (1952).—Au can be detd. polarographically in mineralised liq. material. A procedure for estn. of Au in urine has been worked out: 80 ml. urine is treated with $\text{H}_2\text{H}_2\text{SO}_4$ (when acidic) or 30% H_2O_2 (when alk.), then acidified with 12 drops HNO_3 , evapd., and ignited. The residue is dissolved in 0.5 ml. aqua regia, evapd. at 80° to dryness, dissolved in H_2O , transferred to a 10- or 25-ml. volumetric flask, made alk. with KOH to a final concn. of 2 N, and after addn. of 0.5 ml. 0.5% gelatin soln. for each 10 ml. of the soln., filled to the mark with distd. H_2O . After removing O, the soln. is polarographed at -0.1 to -1.0 v.; $w/2 = -0.54$ to -0.62 v.
M. Hudlický

CA. LINHART, F.

Analytical Chemistry - 1

Polarographic determination of palladium in the presence of gold and platinum. F. Linhart (State Hallmark Lab., Prague, Czech.). *Chem. Listy* 46, 482-3(1952).—Pd having its half-wave potential at -1.25 v., can be detd. polarographically in 0.1 *N* LiOH. The method is suitable for estn. of Pd in alloys with Au and Pt. Cd interferes and must be pptd. as carbonate. M. Hudlický

LINHART, F.

Polarographic determination of gold in urine in aurotherapy. Cas.
lek. cesk. 92 no.47:1298-1301 20 Nov 1953. (CJML 25:4)

1. Of the Research Laboratory of State Service in Prague.

LINHART, Frantisek

Workers' initiative. Zel dop tech 10 no.9:560-561 '62.

LINBAK I.
LINGART, I.

Nature of the conditioned connection in motor orientation and exploratory reactions in children, Vop.psikhol. 2 no.3:55-72 My-Je '56.
(MIRA 9:9)

1.Nauchno-issledovatel'skiy institut imeni Komenskogo, Praga.
(Conditioned response) (Orientation)

LINHART, JAROMIR

CZECHOSLOVAKIA/Optics - Instruments of Optical Analysis

K-9

Abs Jour : Ref Zhur - Fizika, No 3, 1958, No 7264

Author : Linhart, Jaromir

Inst : Not Given

Title : Determination of the Index of Refraction of Liquids with the Aid of a Bent Mirror

Orig Pub : Prirod. vedy skole, 1956, 6, No 4, 336

Abstract : A method is proposed for determining the index of refraction (n) of liquids, based on the n-fold reduction of the focal distance of a bent spherical mirror when the investigated liquid is poured into it.

Card : 1/1

CZECHOSLOVAKIA/Chemical Technology. Chemical Products H
and Their Uses. Part II. Ceramics, Glass,
Binding Materials. Concrete.

Abs Jour : Ref Zhur-Khimiya, No 15, 1958, 51027

Author : Linhart, J.

Inst : -

Title : A Ring Oven for Brick-Firing with a Movable
Lid.

Orig Pub : Stavivo, 1958, 36, No 1, 6-7

Abstract : It is proposed to replace vaulted lids
used until now on the fire channel by
lids containing chains which move in the
tracks. -- From the author's resume.

Card : 1/1

CZECHOSLOVAKIA

MICHALICKA, M.; LINHART, J.; Pedagogical Institute of the Czechoslovak Academy of Sciences, Department of Pedagogical Psychology (Pedagogický Ústav CSAV, odd. pedagogické psychologie) in Prague.

"Influence of Retroinformation on Activity Results on the Movement Efficiency of Children."

Prague, Activitas Nervosa Superior, Vol 5, No 4, 1963, pp 404 - 407

Abstract: The control by sight of the results influences the activity of children and has a positive effect on their efficiency. The increase in age increase the importance of the sight control. The time of reaction of children is a function of their age. No references. 3 Figures. Submitted at the Medical Congress in Prague, November 1962.

LINHART, J.; TRISKA, K.

Concerning the method used for studying the development of differentiation. *Activ. nerv. sup.* (Praha) 7 no.2:168-169 '65

Reliability of the tests and stability of the function of differentiation. *Ibid.*:169-170

1. Pedagogic Institute J.A Komensky, Czechoslovak Acad. Sci., Prague. 2. K.Triska's address: Praha 1, Purkynova 2.

LINHART, J.

Romer's works in the field of glacial geomorphology. p. 38. Ceskoslovenská
společnost zeměpisná. SOBORNÍK. Praha. Vol. 61, no.1 . 1956.

SOURCE: East European Accessions List. (EEAL) Library of Congress.
Vol. 5, No. 8, 1956 August.

LINHART, J.

Geomorphological conditions in the basin of the Veverka River. p. 369.
(PRACE, Vol. 29, No. 8, 1957, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

LEHMAN, J.

"Lendalide near the village of Kobyli in Moravia."

p. 122 (Ceskoslovenska Ethnografie, Vol. 63, no. 2, 1958,
Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEEA) 10, Vol. 7, no. 2,
September 1958

5(3)

SCY/10-50-0-10/00

AUTHOR: Linhart, Jaroslav

TITLE: A Study of the Formation of the Shores of the Water Reservoirs of Czechoslovakia.

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geograficheskaya, 1959, Nr 2, pp 128-132 (USSR)

ABSTRACT: This article, a summary of a report delivered in September 1958 at a conference of the Section of Geomorphology of the Institute of Geography of the AS USSR, concerns the changes in the shores of two Czechoslovakian water reservoirs - the Kainicki (near Brno) and Grava (Slovakia) basins - due to hydrodynamic and hydrostatic action of the water. The investigation was carried out by the Kabinet geomorfologu ("Cabinet of Geomorphology") of the Czechoslovakian AS in Brno. The data ascertained by the investigation are useful for the development

Card 1/2

207/10-59-2-10/20
1. Study of the Formation of the Shores of the Water Reservoirs
of Czechoslovakia

of other projects and can help to prevent the de-
struction of buildings, roads, rest homes etc.
planned on the shores of future water reservoirs.
There are 2 diagrams.

ASSOCIATION: Kabinet geomorfologii Československé Akademie
věd (Cabinet of Geomorphology of the Czechoslo-
vakian Academy of Sciences)

Card 2/2

CZUDEK, Tadeas; DEMEK, Jaromir, dr.; LAZNICKA, Zdenek; LINHART, Jaroslav, dr.;
QUITT, Evzen; SEICHTEROVA, Helena; STEHLIK, Otakar, dr.; STELCL, Otakar

Survey of geomorphological conditions of the central part of Czechoslovak Socialist Republic. Prace CSAV Brno 33 no.11:493-544 '61.

1. Kabinet pro geomorfologii Ceskoslovenske akademie ved, Brno, namesti Svobody 10.

(Geology, Structural)

LINHART, Jaroslav

A geomorphological map of Czechoslovakia. Vestnik CSAV 71 no.:421-422 '62.

LINHART, J.

Relief of the northern coast of the Sea of Azov. Sbor zem
68 no.2:167-169 '63.

LINHART, J.

Conference and excursions of the Brno Branch of the
Czechoslovak Geographical Society in 1962. Sbor zem 68 .
no.2:185-186 '63.

LINHART, J.

Geographic Nomenclature Commission. Sbor zem 68 no.4:346-347
'63.

LINHART, IA. [Linhart, J.] dr; DINEV, L. [translator]

Reservoirs in Czechoslovakia, and geomorphologic study of their
banks. izv Geog inst BAN 7:27-32 '63.

1. Institute of Geomorphology, Czechoslovak Academy of Sciences,
Brno (for Linhart).

LINHART, J.; TRISKA, K.

A contribution to the problem of differentiation and generalization. Acta nerv. sup. (Praha) 6 no.4:353-360 '64.

Phasic development and child psychology. Ibid.:366-375

1. Pedagogický ústav J.A. Komenského, Československé akademie věd, Praha.

LINHART, Jaroslav, RNDr. CSc.

Detailed geomorphologic map of the territory southeast of
Znojmo. Sbor zem 69 no.4:259-270 '64.

1. Geographical Institute of the Czechoslovak Academy of
Sciences, Brno, Namesti S. 10.

SECRET

LINHART, J.

Pedagogical Institute J. A. Komensky of the Czechoslovak
Academy of Sciences (Pedagogický ústav J. A. Komenského
ÚSAV), Prague

Prague, Czechoslovakia, Prague, No 5, 1964, p. 29-296

"The Psychology of Learning and Mental Hygiene."

L 12960-66

ACC NR: AP6005658

SOURCE CODE: CZ/0079/65/007/002/0168/0169

AUTHOR: Linhart, J.; Triska, K.

ORG: J. A. Komensky Pedagogic Institute, Czechoslovak Academy of Sciences, Prague

TITLE: Method used for studying the development of differentiation [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Marianske Lazne from 19 to 23 October 1964.]

SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 168-169

TOPIC TAGS: man, psychometry

ABSTRACT: The development of differentiating ability in school children has a stepwise character. The results of intelligence tests are a function of the methods used for these tests. Some measure only the inventory of previously acquired ideas and associations; their gradual accumulation obeys the law of the growth curve. The tests of differentiation show on the other hand the ability to learn. Orig. art. has: 1 table. [JPRS]

SUB CODE: 05 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 003

Card 1/1

L 12959-66

ACC NR: AP6005659

SOURCE CODE: CZ/0079/65/007/002/0169/0170

AUTHOR: Triska, K.; Linhart, J.

ORG: J.A. Komensky Pedagogic Institute, Czechoslovak Academy of Sciences, Prague

TITLE: Reliability of the tests and stability of the function of differentiation
[This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Marianske Lazne from 19 to 23 October 1964.]

SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 169-170

TOPIC TAGS: man, psychometry

ABSTRACT: 18 students were tested; the results indicated that the individual stability of differentiation varies from one subject to another. The authors discuss the possibility of designing a diagnostic device that would allow an international comparability of results from differentiating tests. Orig. art. has: 1 table. [JPRS]

SUB CODE: 05 / SUBM DATE: none / ORIG REF: 004 / OTH REF: 001

Card 1/1 NW

SVEJCAR, J.; PREROVSKY, I.; LINHART, J.

Notes on determination of the hexosamine content in a connective tissue. Coll Cs Chem 28 no.3:728-732 M^o '63.

1. Biochemisches Zentrallaboratorium, Thomayer-Krankenhaus, und Institut für Krankheiten des Blutkreislaufes, Prag.

SVEJCAR, J.; PREROVSKY, I.; LINHART, J.; KRUML, J.

Chemical composition of the venous wall of normal veins and primary varicose veins. Rev. czech. med. 11 no.1: 63-69 '65

1. Central Biochemical Laboratory, Thomayer Hospital, Institute for Cardiovascular Research and Bulovka Hospital, Prague.

LINHART, J.

"Individual Differences in the Higher Nervous Activity of Children During the Extinction of Components of a Complex Positive Stimulus and the "Inextinguishability" of Positive Motor Conditioned Reflexes." p. 11, (CESKOSLOVENSKA FYSIOLOGIE, Vol. 3, No. 1, Jan. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4 No. 5, May 1955, Uncl.

PREROVSKY, I.; FEJFAR, Z.; FEJFAROVA, M.; MALA, V.; WIDIMSKY, J.; LINHART, J.

Effort tests in adolescents. *Pediat. listy*, Praha 9 no.5:276-280 Sept-Oct 54.

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MUDr. K. Weber

(CARDIOVASCULAR SYSTEM, function tests
effort test in adolescents)

11-10-87, 5
FEJFAR, Zdenek; LINHART, Jiri; PREROVSKY, Ivan

Modification of orthostatic reaction during convalescence following
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Weber. (MYOCARDIAL INFARCT, physiology.
*orthostatic reaction during convalescence)

PREROVSKY, I.; LINHART, J.; FEJFAR, Z.

Reflex regulation of peripheral circulation in man. I. Role of veins in regulation of blood supply to muscles and skin. *Cesk. fysiол.* 4 no.2:163-170 May 55.

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(BLOOD PRESSURE, physiology

eff. of increase venous pressure on vasomotor reactions in musc. & skin)

(MUSCLES, blood supply,

vasomotor reactions in increased venous pressure)

(SKIN, blood supply,

vasomotor reactions in increased venous pressure)

LJNHART J. Dr.

Certain characteristics of orientation-searching function in children. Cesk. pediat. 10 no.9:656-665 Nov 55.

1. Laborator vyssi nerhose cinnosti ditete (Praha).
(ORIENTATION,
orientation-searching funct. in child.)

LINHART, J., Prof., Dr.

Typological classification of young school children. Cesk.
pediat. 10 no.10:721-730 Dec 55.

1. Laborator vyssi nervove cinnosti ditete (Praha).
(CENTRAL NERVOUS SYSTEM,
higher nervous funct., typing in school child.)

LINHART, J.

PREROVSKY, I.; LINHART, J.

Reflex adaptaion of the peripheral circulation in man; III. Importance of arteriovenous anastomosis. Cas. lek. cesk. 44 no.10:260-262
4 Mar 55.

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(BLOOD CIRCULATION

peripheral; eff. of arteriovenous anastomoses on reflex adaptation)

(ARTERIES

arteriovenous anastomosis, eff. on reflex adaptation in peripheral blood circ.)

(VEINS

arteriovenous anastomosis, eff. of reflex adaptation in peripheral blood circ.)

LINHART, J.; PREROVSKY, I.; FEJFAR, Z.; Za technike spoluprace Marie Matouskove

Reflex control of peripheral blood circulation in man. II.
Active cholinergic dilatation of the muscular vessels. Cesk.
fysiol. 5 no.2:209-217 23 June 56.

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(SYMPATHOLYTICS, effects,

dibenamine on peripheral musc. vasodilat. (Cz))

(ATROPINE, effects,

on vasodilat. in peripheral musc. (Cz))

(PROCAINE, effects,

on vasodilat. in peripheral musc. (Cz))

(BLOOD VESSELS, effect of drugs on,

atropine, dibenamine & procaine, vasomotor reactions in
peripheral musc. (Cz))

LINHART, J.; PREROVSKY, I.; FEJFAR, Z.; Technical Collaboration:
M. Matouskova

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1954. Institute for Cardiovascular Diseases, Prague.

(SYMPATHOLYTICS, effects,

dibenamine nerve block on vasomotor funct. in man)

(ATROPINE, effects,

nerve block on vasomotor funct. in man)

(GANGLIA, AUTONOMIC, physiology,

eff. of stellate ganglion block on vasomotor funct. in
man)

(ANESTHESIA, REGIONAL, effects,

atropine, dibenamine & procaine nerve block & stellate
ganglion block on vasomotor funct. in man)

(BLOOD VESSELS, physiology,

vasomotor responses to atropine, dibenamine & procaine
nerve blocks & stellate ganglion block in man)

LINHART, J.

Role of reflexes in mental processes. Cesk. pediat. 11 no.11:
845-850 Nov 56.

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(REFLEX, CONDITIONED

role in ment. processes, Pavlov's theory & Sechenov's
approach (Cz))

(THINKING

ment. processes, role of conditioned reflexes in,
Pavlov's theory & Sechenov's approach (Cz))

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(CONGESTIVE HEART FAILURE, physiol.

control of venous pressure by NS.)

(NERVOUS SYSTEM, physiol.

control of venous pressure in congestive heart failure)

(BLOOD PRESSURE, in various dis.

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Hemodynamic and metabolic changes following arterial occlusion. Cesk. fysiolog. 7 no.5:502-503 Sept 58.

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(ARTERIES, physiol.

eff. of occlusion on metab. & hemodynamics (Cz))

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Local cholinergic vasodilatation in the isolated artery in dog. Cesk. fysiolog. 8 no.3:220-221 Apr 59.

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local cholinergic dilat. of isolated artery (Cz))

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Pulsation volume and the outflow. Cesk. fysiolo. 8 no.3:239-240 Apr 59.

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(BLOOD VOLUME, determ.

(Cz))

PREROVSKY, J.; LINHART, J.; DEJDAR, R.; VAVRIK, M.; GRAFNETTER, D.

Ischemic disease of the lower extremities in young adults
(thromboangiitis obliterans or atherosclerosis obliterans?).
Cas.lek.cesk.99 no.42:1339-1345 14 0 '60.

1. Ustav pro choroby obehu krevniho v Praze, reditel prof.
MUDr. Kl. Weber.

(THROMBOANGIITIS OBLITERANS diag)
(ARTERIOSCLEROSIS diag)

MICHALICKA, M.; LINHART, J.

Contribution to experimental studies on the age factor in analytic-syntactic activities in children. *Activ. nerv. sup.* 3 no.4:404-411 '61.

1. Pedagogický ústav J. A. Komenského CSAV v Praze, oddělení pedagogické psychologie.

(CEREBRAL CORTEX physiol) (AGING)
(REFLEX CONDITIONED in inf & child)

LINHART, Jiri

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: Institute for the Blood-Circulation Diseases (Ustav pro choroby obehu krevniho), Prague; Director: Academician Klement WEBER.

Source: Prague, Vnitrni Lekarstvi, Vol XII, No 5, 1961, pages 500-509.

Data: "Oxygen Consumption of Human Feet and the Effect of Heat."

Co-authors:

PREROVSKY, Ivo, Institute for the Blood-Circulation Diseases,
Prague.

670 981643

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(LEG blood supply)

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(VASCULAR DISEASES, PERIPHERAL diag)
(SKIN blood supply) (REFLEX)

DONNER, Ludvik; LINHART, Jiri; PREROVSKY, Igor

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000930010007-1"

Fibrinolytic activity in patients with atherosclerosis. Acta univ. carol. [med.] no.7:845-852 '61.

1. II. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta prof. MUDr. Fr. Herles Ustav chorob obehu krevniho v Praze, reditel akademik prof. MUDr. K. Weber.
(ARTERIOSCLEROSIS physiol) (FIBRINOLYSIS physiol)

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Functional and biochemical changes in ischaemic disease of the lower extremities. Rev. czech. med. 8 no.3:145-151 '62.

1. Institute for Cardiovascular Research, Prague; Director: Academician K. Weber Second Medical Clinic, Prague; Director: Prof. F. Herles.
(VASCULAR DISEASES)

PREROVSKY, I.; LINHART, J.; DEJDAR, R.; SVEJCAR, J.; KRUML, J.; VAVREJN, B.

Research on the primary varicose veins and chronic venous insufficiency.
Rev. czech. med. 8 no.3:171-178 '62.

1. Institute for Cardiovascular Research, Prague-Krc; Director;
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(VARICOSE VEINS)

(VASCULAR DISEASES) (VEINS)

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The clearance of I^{131} from muscle and the subcutaneous space of the lower extremity as a function of body position. *Physiol. Bohemoslov.* 11 no.5:443-451 '62.

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(BLOOD CIRCULATION)	(POSTURE)	(LEG)
(MUSCLE)	(SKIN)	(CAPILLARIES)

MICHALICKA, M., LINHART, J.

Effect of feed-back information on the outcome of motor activity in children. *Activ. nerv. sup.* 5 no.4:404-407 '63.

1. Pedagogický ústav CSAV, Praha, odd. pedagogické psychologie.

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LINHART, J.

The psychology of learning and mental hygiene. Cesk. hyg. 4
no.5:290-294 Je'64

1. Pedagogicky ustav J.A.Komenskeho, CSAV [Ceskoslovenske aka-
demie ved], Praha.

LINHART, J.; MICHALICKA, M.

Fundamental problems of regulative mechanisms in mental ontogenesis. *Activ. nerv. sup.* 6 no.1: 86-87 '64.

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CZECHOSLOVAKIA

PODANY, J.; HOJNY, J.; LINHART, J.; Research Institute of Veterinary Medicine (VUVL), Brno; LFGZ [Abbreviation not explained], Libechov.

"Study of the Optimum Conception Period of Sows by Using the Immunobiological Method of Proving Paternity."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 5, Sep 66, pp 387 - 388

Abstract: Experiments were conducted on sows of the BU breed and on boars of the BU, Cornwall, and Landrace breeds. It was determined that best results are obtained with insemination between 10 and 26 hours from the time the sow shows the immobility reflex. No references. Submitted at 3 Days of Physiology of Domestic Animals at Liblice, 10 Dec 65.

LINHART, Josef

Practical application of the theoretical results of the
psychological research on education. Vestnik CSAV 72
no. 2: 245-247 '63.

Linhart, Karel

✓ Determination of volatile and total sulfur and chlorine.
Arnost Světlý and Karel Linhart. *Pap. 32, 106-11 (1939)*.
The Senelle method (C.A. 34, 97 (1)) has been modified in
such a way that total S (Eschka method), volatile S (Hempel
method), and Cl can be detd. titrimetrically. The method
is applicable for coal, coke, pyrites, and similar solid fuels.
The sample is inserted into a combustion boat and burned
in a stream of O_2 ; the products of combustion are absorbed
in H_2O_2 . S is oxidized to H_2SO_4 and detd. with 0.05N
KOH. A higher percentage of Cl is detd. according to Vol-
32, 4469¹) with Na nitroprusside in HNO_3 medium, and
titration with 0.05N $Hg(NO_3)_2$ to small excess. The cc.
 $Hg(NO_3)_2$ minus cc. KOH equals Cl.

J. Lederer

CZECH

2065. Polarographic determination of small quantities of carbon monoxide. J. Vykoukal and K. Linhart (Prague, 1934, 47 (1), 226-231; *Referativnaya Khim.*, 1934, Absir. No. 41,710). Methods of determining CO in mine gases are critically reviewed. In a proposed polarographic method, CO is oxidized by I_2O_5 at $110^\circ C$, the liberated iodine is absorbed by NaOH soln. and the iodide formed is oxidized by ozone to iodate; the iodate is then determined polarographically. The method permits the determination of 0.00608 per cent. of CO in a 200-ml sample of gas; the error is $\pm$ 0.5 to 10 per cent., according to the concn. of CO. E. HAYES